PATENT	APPLICATION	SERIAL	NO.	
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

UTILITY PATENT APPLICATION **TRANSMITTAL**

P05420US0 Attorney Docket No. BOESEN, DR. PETER V. First Inventor SINGLE CHIP DEVICE FOR VOICE COMMUNICAT

wisional applications under 37 CFR 1.53(b))

EL 911005215 US Express Mail Label No.

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APPLICATION ELEMENTS				Assistant Commissioner for Patents Box Patent Application Weakington DC 20234					
See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231									
Fee Transmittal Form (e.g., P	7	7. CD-ROM or CD-R in duplicate, large table or							
(Submit an original and a auplicate for fee		Computer Program (Appendix)							
2. Applicant claims small entity s	8	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
Specification [76		a. a	Computer Readal		RF)				
(preferred arrangement set forth below Descriptive title of the invel	v) ntion		h Sr	_ secification Sequence	Listing on:				
- Cross Reference to Relate	d Applications		b. Specification Sequence Listing on:i. CD-ROM or CD-R (2 copies); or						
- Statement Regarding Fed	sponsored R & D			i. L CD-ROM	or CD-R (2	copies); or		
 Reference to sequence list 	ing, a table,			ii. 🔲 paper					
or a computer program list	ing appendix		с. Г	Statements verify	ina identity	of abo	ve copies		
- Background of the Invention	on 	-							
 Brief Summary of the Inve Brief Description of the Drawn 	nuon awings <i>(if filed</i>)	L	A(COMPANYING					
- Detailed Description	awings (it mod)		9.	Assignment Paper	s (cover sh	eet & c	document(s))		
- Claim(s)				37 CFR 3.73(b) S			Power of		
 Abstract of the Disclosure 		1	10	(when there is an	assignee)		Attorney		
4. Drawing(s) (35 U.S.C. 113)	Total Sheets 4]	11.	English Translation		nt (if ap	oplicable) Copies of IDS		
5. Oath or Declaration	[Total Pages 1]	12.	Information Disclo		1	Citations		
V	al or copy)		13.	Preliminary Amer	dment				
Conv from a prior appli	cation (37 CFR 1.63 (d))	\	Return Receipt Postcard (MPEP 503)						
b (for continuation/division	nal with Box 18 completed,		(Should be specifically itemized)						
i. <u>DELETION OF</u>	INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR				16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
1.63(d)(2) and 1.33(b)			10. [_		cant must a	ttach f	orm PTO/SB/35		
			or its equivalent.						
6. Application Data Sheet. Se			17.						
18. If a CONTINUING APPLICATION, o	check appropriate box, and	supply th	e requi	site information belov	and in a p	reiimin	nary amenoment,		
or in an Application Data Sheet under 3									
Continuation Divisional	CIP)	of prior application No.:/							
Prior application information: Example 2	miner			Group Art Unit:					
For CONTINUATION OR DIVISIONAL APP	S only: The entire disclosure	of the price	or appli	cation, from which an	oath or decl	corpor	ated by reference.		
For CONTINUATION OR DIVISIONAL APP Box 5b, is considered a part of the disclo The incorporation can only be relied upor	sure of the accompanying con when a portion has been in	advertently	ı or aivi v omitte	d from the submitted a	pplication p	arts.			
the incorporation can only be relied upon	19. CORRESPO	ONDENC	E ADDI	RESS					
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Name (Print/Type)	JOHN D. GOODHUE		Regi	stration No. (Attorn	ey/Agent)		47,603		
Signature	Oak, D. 22	Mr.			Date		ember 4, 2001		

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Complete (if applicable)

		Complete if Known				
FEE TRANS	WILLIAL	Application Number				
C EV C	1000	Filing Date	December 4, 2001			
for FY 2	2002	First Named Inventor	BOESEN, DR. PETER V.			
Patent fees are subject to a	nnual revision.	Examiner Name				
Applicant claims small entity status.	See 37 CFR 1.27	Group Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 370.00	Attorney Docket No.	P05420US0			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:			<u>Large</u>			Entity		Ene Date	
Danasia (Fee Code	Fee (\$)	Fee Code	Fee e (\$)	Fee Description	Fee Paid		
Account Number	26-0084	·		105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name		Kee Thomte, Voorh		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
		orized to: (check all the		139	130	139	130	Non-English specification	
Charge fee(s) indicated		any overpayments	147	2,520	147	2,520	For filing a request for ex parte reexamination	
		e(s) during the pender		112	920*	112	920*	Requesting publication of SIR prior to	
		below, except for the	nung tee	440	1 040*	112	1 940*	Examiner action Requesting publication of SIR after	
to the above id-				113	1,840*	113	1,840*	Examiner action	
		CALCULATION		115	110	215	55	Extension for reply within first month	
1. BASIC FI			l	116	400	216	200	Extension for reply within second month	
Large Entity Fee Fee	Fee Fee	Y Fee Description	Fee Paid	117	920	217	460	Extension for reply within third month	
Code (\$)	Code (\$)	LIMITA . OU fo -		118	1,440	218	720	Extension for reply within fourth month	
101 740	201 370	Utility filing fee	370.00	128	1,960	228	980	Extension for reply within fifth month	
106 330	206 165	Design filing fee		119	320	219	160	Notice of Appeal	
107 510	207 255	Plant filing fee Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
108 740	208 370 214 80	Provisional filing		121	280	221	140	Request for oral hearing	
114 160	214 80	-		138	1,510	138	1,510	Petition to institute a public use proceeding	ļ
		SUBTOTAL (1)	(\$) 370.00	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA	CLAIM FE	ES FOR UTILITY	AND REISSUE	141	1,280	241	640	Petition to revive - unintentional	
			ee from below Fee Paid		1,280	242	640	Utility issue fee (or reissue)	
Total Claims	8	20** = 0 X	0 = 0	143	460	243	230	Design issue fee	
Independent Claims	3	- 3** = 0 x	0 = 0	144	620	244	310	Plant issue fee	
Multiple Depe	ndent		= 0	122	130	122	130	Petitions to the Commissioner	
			-	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity				126	180	126	180	Submission of Information Disclosure Stmt	-
Fee Fee Code (\$)	Fee Fe	5)		581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 102 84	203	Claims in excessIndependent claims	s of 20 ms in excess of 3	146	740	246	370	Filing a submission after final rejection	
104 280	204 14		ent claim, if not paid		740	240	270	(37 ČFR § 1.129(a)) For each additional invention to be	
109 84	209 4		pendent claims	149	740	249		examined (37 CFR § 1.129(b))	
110 18	210	9 ** Reissue clain	ns in excess of 20	179	740	279	370	•	
	1	and over origi	nal patent	169	900	169	9 900	 Request for expedited examination of a design application 	
SUBTOTAL (2) (\$) 0			Other fee (specify)						
30B101AE (2)			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or number previously paid, if greater; For Reissues, see above			Troduced by Such Fining 1 St. 2.5						

SUBMITTED BY Registration No. (Attorney/Agent) (515) 288-3667 Telephone 47,603 JOHN D. GOODHUE Name (Print/Type) December 4, 2001 Date Signature

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